

Q96589_Sequence_Listing.TXT
SEQUENCE LISTING

<110> TMRC Co., Ltd.

<120> Novel Indole Derivative For Alkylating Specific Base Sequence Of DNA And Alkylating Agent And Drug Containing The Derivative

<130> Q96589

<140> US 10/598,789

<141> 2006-09-12

<150> JP 2004-114793

<151> 2004-03-13

<150> PCT/JP05/04250

<151> 2005-03-10

<160> 19

<170> PatentIn

<210> 1

<211> 450

<212> DNA

<213> Artificial

<220>

<223> Synthetic construct

<400> 1

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caaaaaatc	gcctcaagtc	agaggtggcg	aaaccgcaca	ggaactataaa	gataccaggc	180
gtttccccc	ggaagctccc	tcgtgcgctc	tcctgttccg	accctgcgcg	ttaccggata	240
ctgtgccgc	tttctccctt	cgggaaagcg	ggcgctttct	caatgctcac	gctgtaggta	300
tctcagttc	gtgtaggtcg	ttcgctccaa	gctgggctgt	gtgcacgaac	cccccgttca	360
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<213> Artificial

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<223> Synthetic construct

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<210> 3

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<400> 3

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<210> 4

<211> 450

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tcagtgagcg	aggaagcgga	agagcgccca	atacgcaaac	cgctctctcc	cgcgcgttgg	180
ccgattcatt	aatgcagctg	gcacgacagg	tttcccgaact	ggaaagcggg	cagtgagcgc	240
aacgcaatta	atgtgagtta	gtcactcat	taggcacccc	aggctttaca	ctttatgctt	300
ccggctcgta	tggtgtgtgg	aattgtgagc	ggataacaat	ttcacacagg	aaacagctat	360
gaccatgatt	acgaattcga	gctcgggtacc	cggggatcct	ctagagtcca	cctgcaggca	420
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<213> Artificial

<220>

<223> Synthetic construct

<400> 5

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21

<210> 6

<211> 19

<212> DNA

<213> Artificial

<220>

<223> Synthetic construct

<400> 6

tgtaaaacga cggccagtg

19

<210> 7

<211> 450

<212> DNA

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<220>

<223> Synthetic construct

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atgagtgcgc	taactcacat	taattgcgtt	gcgtctactg	cccgtttcc	agtcgggaaa	240
ccgtgtcgtc	cagctgcatt	aatgaatcgg	ccaacgcgcg	gggagaggcg	gtttgcgtat	300
tgggcgtctc	tccgcttctc	cgctcactga	ctcgtctgcg	tcgggtcgtc	ggctcgggcg	360
agcggtatca	gctcactcaa	aggcggtaat	acgggttatcc	acagaatcag	gggataacgc	420
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cgtttaacca	gaccagcgag	tcactcagcg	cactgggttaa	ggcgggggta	agcggtgagg	180
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tggacaaggt	cgtgaaagcc	ttcgggaagc	tgaccacaga	cccgcgctcg	gggctgacgg	300
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ttgatgacca	gacccgccgc	ctgaaagaga	acatgggcac	gctggagacc	tgggcagaca	480
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<400> 9

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gcagctgtta	caaaactcaag	aaggaccatg	tggctctctt	tttcgttggg	atctttcgaa	180
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ggagatattt	gttgataatg	gtctgctagt	tgaacgcctt	catcttcaat	gttgtggcgg	300
gtcttgaagt	tcactttgat	tccattcttt	tgttgtctg	ccatgatgta	tacatttgtt	360
gagtataagt	tgtattccaa	tttgtgtccc	agaatgttgc	catcttctct	gaagtcaata	420
ccctttaaact	cgattctatt	aaacaaggta	tcaccttcaa	acttgacttc	agcacgtgtc	480
ttgtagtgtc	cgcatctctt	gaagaagatg	gtcctttcct	gtacataacc	ttcgggcgat	540
gcactcttga	aaaagtcgat	ccgtttcata	tgatccgggt	atcttgaaaa	gcattgaaca	600
ccatagcaca	gagtagtgac	tagtgttggc	catggaacag	gcagtttgcc	agtagtgacg	660
atgaacttca	gggtaagtgt	tccgtatggt	gcataccctt	caccctctcc	actgacagag	720
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<210> 13

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<211> 727

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<400> 14

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acgtgcagct	tgtcacagtg	cagctcactc	agtggtggca	agggtgccct	gaggttgccc	180
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tgatgcc						727

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<400> 15

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<210> 16
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<220>
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<400> 16

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<210> 17
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 <212> DNA
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<400> 17

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cagcacactg	gcggccgtta	ctagtggatc	cgagctcggt	accaagcttg	gcgtaatcat	360
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Q96589_Sequence_Listing.TXT

<400> 18

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20

<210> 19

<211> 20

<212> DNA

<213> Artificial

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<400> 19

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